

## Product datasheet for AP07805PU-N

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OriGene Technologies, Inc.

## **MAVS Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: IHC, WB

Recommended Dilution: Immunohistochemistry on Paraffin Sections: 5 µg/ml.

Western Blot.

Reactivity: Human, Mouse, Rat

**Host:** Rabbit

Clonality: Polyclonal

**Immunogen:** Synthetic Peptide corresponding to 13 amino acid peptide from near the amino terminus of

human VISA.

**Formulation:** Phosphate Buffered Saline PBS containing 0.02% Sodium Azide as preservative.

State: Purified

State: Liquid purified IgG fraction.

**Concentration:** lot specific

Conjugation: Unconjugated

Storage: Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer.

Dilute only prior to immediate use. Avoid repeated freezing and thawing.

**Stability:** Shelf life: one year from despatch.

**Gene Name:** mitochondrial antiviral signaling protein

Database Link: Entrez Gene 57506 Human

Q7Z434

**Background:** MAVS (Mitochondrial Antiviral Signaling) mediates the activation of NF-kappaB and IRF3 in

response to antiviral infection. Silencing of MAVS expression permits derepression of viral

replication, while over expression of MAVS boosts antiviral immunity.

Synonyms: IPS1, VISA, Mitochondrial antiviral-signaling protein, Cardif, Virus-induced-signaling adapter,

CARD adapter inducing interferon-beta





## **Product images:**

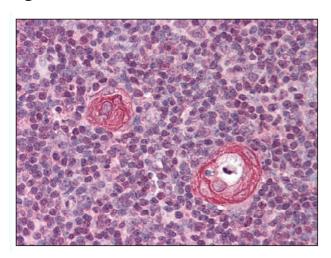


Figure 1. Staining MAVS (VISA) in Thymus tissue by Immunohistochemistry using Formalin-Fixed Paraffin-Embedded (FFPE) tissue.